

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2005/004401

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/41590 A (UNIVERSITY OF SURREY; TAFAZOLLI, RAHIM; SFIKAS, GEORGIOS) 23 May 2002 (2002-05-23) page 4, line 18 – page 5, line 14	1-15
A	US 2003/169769 A1 (HO JIN-MENG ET AL) 11 September 2003 (2003-09-11) paragraph '0042! – paragraph '0044!	1-15
A	IEEE: "Wireless MAC and PHY Specifications, 802.11, pp. 71-99" 1997, IEEE , USA , XP002330643 paragraph '9.2.3!	1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

6 June 2005

Date of mailing of the international search report

17/06/2005

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Information on patent family members

International Application No

PCT/JP2005/004401

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0241590	A 23-05-2002	AU WO	1416202 A 0241590 A1	27-05-2002 23-05-2002
US 2003169769	A1 11-09-2003	NONE		